Louisiana Dept. of Natural Resources MAIL ORIGINAL TO:

Attn: Ground Water Resources Baton Rouge, LA 70804-9275 (225) 242-3505 Fax (225) 342-8244 Ph.

LOUISIANA DEPARTMENT OF NATURAL RESOURCES WATER WELL REGISTRATION SHORT FORM (DNR-GW-IS) OFFICE OF CONSERVATION, ENVIRONMENTAL DIVISION

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DRILLER'S LOG:

ONLINE ACCESS:

1) Go to http://sonris.com/
2) Click on Data Access in the left

hand panel.

Information.	Conservation, click on Ground Water	3) Under the section labeled

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REMARKS: Bayou Pigeon Oil & Gas Field	FOR MONITOR/PIEZO/RECOVERY WELLS ONLY SECTION TOWNSHIP RANGE ELEVATION QUAD NO.	Well is Near, <u>Bayou Pigeon</u> Approximately <u>8</u> miles from (Crossroads, Railroad, any Landmark, etc.) <u>SW of Hwy 997 and 75</u> (Attach a map or sketch or registered plat if Rig Supply to registration)	Latitude: 30 °01 '04 " Longitude: 91 °24 '25 " Parish: Iberia Physical Address:	ft. Cemented from: 19ft. to ground surface ump down MethodGravity Method F WELL:	4.73 /9/21 Metal M	Date completed: 2/5/21 Depth of Hole: 28 ft. below ground surface Depth of Well: 28 ft.	Serial Number (Rig Supply Only):	OWNER'S WELL NUMBER OR NAME: MW-1	WELL OWNER'S ADDRESS: 3838 N Causeway Blvd., Ste 3000 Metairie, LA 70002	WELL OWNER: Chevron U.S.A Inc, (c/o ERM) Phone: 504-831-6700	USE OF WELL (Check appropriate box): □Domestic □Rig Supply ■Monitoring □Piezometer □Heat Pump Hole □Heat Pump Supply □Recovery □Relief □Abandoned Pilot Hole □Other (please specify)

10. DOES THE NEW WELL REPLACE AN EXISTING WELL? ☐Yes ■No	PLACE AN EXIST	NEW WELL REI	DOES THE	10.
ft. # of Holes:	Avg. Depth:	9. FOR HEAT PUMP ONLY: Avg. Depth:	FOR HEAT	9
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- mental Division				
NAW 77 701				
1000 0 0 0 0 0				
Ollicogn				
of Conservation				
See Attached				
DESCRIPTION		ТО	FROM	
(Description and color of cuttings, such as shale, sand, etc. in feet below ground surface)	gs, such as shale, sa	and color of cutting	(Description]

11. NAME OF PERSON WHO DRILLED THE WELL: Jack Womble abandoned wells?

Yes

No

If yes, has owner been informed of state regulations requiring plugging of

Authorized Signature: 51, Public Health - Sanitary Code, if applicable, on: 2/5/21 and Regulations of the State of Louisiana, including Chapter XII of Title I certify that this work was done and completed in accordance with Rules by: Walker-Hill Environmental, Inc License No. WWC-574 (Name of Water Well Contractor), Date: 3/19/21 (Date)

FOR O	FFICE USE	ONLY
REGISTERED BY: & INSPECTED BY: REMARKS:	TOWNSHIP RANGE	PARISH WELL NO. O 4 5 8 9 5 1
	ELEVATION	LONGITUDE
DATE: 3/25/2021 DATE:	QUAD NO.	GEOLOGIC UNIT Z M R V A C SECTION

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FRM I	Environn	nental Re	esources	Manage	ement			Boring/W	ell No.:	MVV-1	
				O							
Project:	Jeanerette	Lumber & S	Shingle Co., L	LC v. Conoc	coPhillips Co	mpany, et	al.	Project N	o.: _	0519829	
Location: _	Iberia Pari	sh, LA						Coordinat	tes: _6	53606, 3321847	
Surface Elev.	: <u>NM</u>			Boring T.D.	28' bm	I	Boring	g Dia.:	3.25"		
Date Started:	2/5/202	21[Date Complet	ted:2	/5/2021	Well	Dia./Materials	s:	1" PrePad	ck - PVC	
Drilling Comp	any: Wa	lker Hill			Drille	er:	Jack Womble				
Drilling Metho	od: Direct	Push - Geor	robe 7822D	T on barge			Grouting Me	thod:	Portla	and/Bentonite	
Logged by:	R. Ch	narles Trahar	n, PG		Soil	Sample M	ethod: _	Acetate Li	ner		

Logged by	y:	R. Ch	arles Trahai	n, PG		Soil	Sample Method: Acetate Liner
DEPTH (FEET)	LITHOLOGY (GRAPHIC LOG)	WELL CONSTRUCTION	SAMPLE RECOVERY (FEET/FEET)	FIELD EC (mS/cm)	PID (PPMV)	DESCRIPTION INTERVAL (FEET)	SOIL DESCRIPTION
0			3.0/4.0	Top: 1.48 Bottom: 1.83	0-2' 0.1 2-4' 0.1	0-4	0-3': CLAY: dark gray (5Y, 4/1), soft, moist, no odor, organic material 3-4': NO RECOVERY
5			1.5/4.0	Top: 2.31 Bottom: 1.72	4-6' 0.1 6-8' 0.0	4-8	4-5': CLAY: gray (5Y, 5/1), medium soft, moist, no odor, wood 5-5.5': WOOD: 5.5-8': NO RECOVERY
10 —			0.0/4.0	NA	NA	8-12	8-12': NO RECOVERY
15 —		7 P P	0.0/4.0	NA	NA	12-16	12-16': NO RECOVERY MAR 2 2 2021
20 —			0.0/4.0	NA	NA	16-20	16-20': NO RECOVERY Environmental Division
			0.0/4.0	NA	NA	20-24	20-24': NO RECOVERY
25 —			2.6/4.0	Top: 1.42 Bottom: 1.65	24-26' 0.1	24-28	24-26.6': SANDY SILT: gray (5Y, 5/1), firm, wet, no odor 26.6-28': NO RECOVERY
30							

Louisiana Dept. of Natural Resources MAIL ORIGINAL TO:

Attn: Ground Water Resources Baton Rouge, LA 70804-9275 (225) 342-8244 Ph. P.O. Box 94275

LOUISIANA DEPARTMENT OF NATURAL RESOURCES WATER WELL REGISTRATION SHORT FORM (DNR-GW-IS) OFFICE OF CONSERVATION, ENVIRONMENTAL DIVISION

DRILLER'S LOG:

ONLINE ACCESS:

1) Go to http://sonris.com/
2) Click on Data Access in the left

hand panel.

_	_	
Information.	Conservation, click on Ground Water	Under the section labeled

7.	, o	.5	4.	,w	2.	:	
SECTION TOWNSHIP 1 2 S 1 0 E RANGE ELEVATION QUAD NO. REMARKS: Bayou Pigeon Oil & Gas Field	Date completed: 2/5/21 Depth of Hole: 28 ft. below ground surface Depth of Well: 28 ft. Static water level: 4.41 ft. below ground surface Date Measured: 2/9/21 Casing: 1 in.	Serial Number (Rig Supply Only):	OWNER'S WELL NUMBER OR NAME: MW-2	Phone: 504-831-6700 WELL OWNER'S ADDRESS: 3838 N Causeway Blvd., Ste 3000 Metairie A 70002	WELL OWNER: Chevron U.S.A Inc, (c/o ERM)	☐ Domestic ☐ Rig Supply ☐ Monitoring ☐ Piezometer ☐ Heat Pump Hole ☐ Heat Pump Supply ☐ Recovery ☐ Relief ☐ Abandoned Pilot Hole ☐ Control of the Pump Hole	TICE OF WELL (Chark appropriate how).

10. DOES THE NEW WELL REPLACE AN EXISTING WELL? Yes No

If yes, has owner been informed of state regulations requiring plugging of

11. NAME OF PERSON WHO DRILLED THE WELL: Jack Womble

abandoned wells? ☐Yes ☐No

ft. # of Holes:	Avg. Depth: _	9. FOR HEAT PUMP ONLY: Avg. Depth:	FOR HEAT
UNISION CONTRACTOR			
Environmental			
one special of			
MAR 2 2 2021			
noiseMasilon			
Office of Control			
See Attached			
DESCRIPTION		TO	FROM
(Description and color of cuttings, such as shale, sand, etc. in feet below ground surface)	ngs, such as shale,	and color of cutti	Description

Authorized Signature: 51, Public Health - Sanitary Code, if applicable, on: 2/5/21 and Regulations of the State of Louisiana, including Chapter XII of Title I certify that this work was done and completed in accordance with Rules License No. WWC-574 by: Walker-Hill Environmental, Inc (Name of Water Well Contractor), Date: 3/19/21 (Date)

FOR	OF	FICE U	ISE O	NLY
INSPECTED BY:	REGISTERED BY: 5. 6.	TOWNSHIP	LATITUBE	PARISH WELL NO.
		ELEVATION	LONGITUDE	2 112
DATE:	DATE: 3/25/2021	QUAD NO.	SECTION	GEOLOGIC UNIT

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ERM Environmental Resources Management

Boring/Well No.:	MVV-2	

400AAAC 400A 300,404	Y Allin				O		
Project	:	Jeanerette	Lumber & S	Shingle Co., I	LLC v. Cono	coPhillips Co	ompany, et al. Project No.: 0519829
Locatio	n:	Iberia Pari	sh, LA				Coordinates: 653649, 3321737
Surface Elev.: NM Boring T.D.:					Boring T.D	.: 28' bm	nl Boring Dia.: 3.25"
Date St	Started: 2/5/2021 Date Completed: 2/5/2021 Well Dia./Materials: 1" PrePack - PVC					Well Dia./Materials: 1" PrePack - PVC	
Drilling Company: Walker Hill Driller: Jack Womble						er Jack Womble	
Drilling Method: Direct Push - Geoprobe 7822DT		T on barge		Grouting Method: Portland/Bentonite			
Logged by: R. Charles Trahan, PG				Soil	Sample Method: Acetate Liner		
	· ~,· _	00000	1	T	1	00ii	Cample Metriou.
DEPTH (FEET)	LITHOLOGY (GRAPHIC LOG)	WELL	SAMPLE RECOVERY (FEET/FEET)	FIELD EC (mS/cm)	PID (PPMV)	DESCRIPTION INTERVAL (FEET)	SOIL DESCRIPTION
0 -		0	4.0/4.0	Top: 3.24 Bottom: 4.70	0-2' 0.3 2-4' 0.2	0-4	0-4': CLAY: dark gray (5Y, 4/1), soft, stiff at bottom, moist,no odor, organic material, rootlets, wood layer at 3.0-3.4' bml, little silt content
5 —			3.1/4.0	Top: 5.50 Bottom: 4.48	4-6' 0.9 6-8' 2.1	4-8	4-6.1': CLAY: gray (5Y, 5/1) to dark gray (5Y, 4/1), medium soft to stiff, moist, no odor, little Fe staining, organics, very small peat layer at 5.4' bml 6.1-7.1': PEAT: very dark brown (7.5YR, 2.5/2), soft, moist, little clay content at top 7.1-8': NO RECOVERY
- 10 - -			0.6/4.0	Middle: 7,73	8-10" 2.8	8-12	8-8.6': PEAT: with clay, very dark brown (7.5YR, 2.5/2), with clay, soft, moist, no odor 8.6-12': NO RECOVERY
15 —			0.0/4.0	NA	NA	12-16	Office of Conservation MAR 22 7774
-	_		0.0/4.0	NA	NA	16-20	16-20': NO RECOVERY Environmental Division
20 —			0.0/4.0	NA	NA	20-24	20-24': NO RECOVERY
25 — —			0.0/4.0	NA	NA	24-28	24-28': NO RECOVERY
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Louisiana Dept. of Natural Resources Attn: Ground Water Resources Baton Rouge, LA 70804-9275 MAIL ORIGINAL TO: (225) 342-8244 Ph. (225) 242-3505 Fax P.O. Box 94275

USE OF WELL (Check appropriate box):

LOUISIANA DEPARTMENT OF NATURAL RESOURCES

2) Click on Data Access in th	1) Go to http://sonris.com/	ONLINE ACCESS:
in the left	com/	ESS:

9275 WATER WELL REGISTRATION SHORT FORM (DNR-GW-IS)	N SHORT F	1ENTAL DI ORM (DNR	-GW-IS)	3) Under the section labeled Conservation, click on Ground Water	
				Information.	
box):	8. DRILLER'S LOG:	LOG:			
☐ Heat Primp Hole ☐ Heat Primp Simply	FROM FROM	and color of cutting	(Description and color of cuttings, such as shale, sand, etc. in feet below ground surface) FROM TO DESCRIPTION	in feet below ground surface) DESCRIPTION	
П			See	See Attached	
evron U.S.A Inc, (c/o ERM)					
700					
DDRESS: 3838 N Causeway Blvd., Ste 3000				Office of Conce	1
02		19.		(OLIVET AUTOLI
JMBER OR NAME: MW-3					
				MAR 2 2 202	12
supply only):					
DN:				Environmental [Division
14/21					
ft. below ground surface					
4.23 ft. below ground surface		DOES THE NEW WELL REPLACE AN E	DOFS THE NEW WELL REPLACE AN EXISTING WELL?	TO VAS NO	
9/21		owner been inf		ns requiring plugging of	
Other Length: 23 f		abandoned wells? ☐Yes ☐No	□ _{No}		
Cemented from: 19 ft. to ground surface	11. NAIVIE OF	PERSON WITO	NAME OF PERSON WHO DRILLED THE WELL: Jack	JACK VYOITDIE	
Meth	I certify th	at this work w	as done and completed	I certify that this work was done and completed in accordance with Rules	
	and Regul	ations of the S	tate of Louisiana, incl	er XII o	
<u>)1 '04 "</u> Longitude: <u>91 °24 '21 "</u>	by: Walker	51, Public Health – Sanitary Code by: Walker-Hill Environmental. Inc	e, if ap	plicable, on: 2/4/21 (Date)	NAMA
	License No	License No. WWC-574	$\setminus $		
u Pigeon Approximately 8 miles from ad, any Landmark, etc.) SW of Hwy 997 and 75	Authorize	Authorized Signature:	- Cho	Date: 3/19/21	
ap or sketch or registered plat if Rig Supply to registration)	Y	PARISH	WELL NO.	GEOLOGIC UNIT	
FOR MONITOR/PIEZO/RECOVERY WELLS ONLY	ONL	C 4 0	2 0 2 2	LONGITUDE SECTION	
VNSHIP RANGE ELEVATION QUAD NO.	JSE				
2 S 1 0 E	FICE U	TOWNSHIP	RANGE	ELEVATION QUAD NO.	
Pigeon Oil & Gas Field	R OF	REGISTERED BY: 🗲 🔄	BY: E.G.	DATE:3/25/2021	
	-OI	INSPECTED BY:	X:	DATE:	

6.

LOCATION OF WELL:

Latitude: 30

Using: Pump down Method Gravity

Physical Address: Parish: Iberia

Well is Near, Bayou Pigeon

(Crossroads, Railroad, any Landmark, etc.) S

(Attach a map or sketch or registered plat if

Screen: 1 Length: 5

, E. , ב

Casing: 1

Static water level: 4.23 Depth of Well: 28 Depth of Hole: 28 Date completed: 2/4/21

Date Measured: 2/9/21

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WELL INFORMATION:

Serial Number (Rig Supply Only):

4.

OWNER'S WELL NUMBER OR NAME: MW-3

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WELL OWNER'S ADDRESS: 3838 N Causew

Metairie, LA 70002

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WELL OWNER: Chevron U.S.A Inc, (c/o El

Other (please specify)

Recovery □Piezometer □Domestic

Phone: 504-831-6700

7.

SECTION

TOWNSHIP N

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REMARKS: Bayou Pigeon Oil & Gas Field

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MVV-3	
	MVV-3

ERI	M En	vironm	iental R	esources	Manag	ement	Boring/Well No.: MW-3
Project	:	Jeanerette	Lumber &	Shingle Co.,	LLC v. Cono	coPhillips Co	ompany, et al. Project No.: 0519829
Location: Iberia Parish, LA Surface Elev.: NM Date Started: 2/4/2021 Date C			sh, LA			47	Coordinates: 653719, 3321846
				Boring T.D.:			Boring Dia.: 3.25"
			Date Comple	ate Completed:2/4/2021		Well Dia./Materials: 1" PrePack - PVC	
Drilling	Company	: Wal	ker Hill			Drill	er:Jack Womble
Drilling	Method:	Direct	Push - Geo	probe 7822D	T on barge		Grouting Method: Portland/Bentonite
Logged	l by:	R. Ch	arles Traha	n, PG		Soil	Sample Method: Acetate Liner
DEPTH (FEET)	LITHOLOGY (GRAPHIC LOG)	WELL	SAMPLE RECOVERY (FEET/FEET)	FIELD EC (mS/cm)	PID (PPMV)	DESCRIPTION INTERVAL (FEET)	SOIL DESCRIPTION
0			2.3/4.0	Top: 1.85 Bottom: 2.56	0-2' 2.3 2-4' 3.3	0-4	0-0.4': WOOD 0.4-2.3': CLAY: gray (5Y, 5/1), moist, soft, no odor, wood pieces at 0.4-1.0' and 1.9' bml 2.3-4': NO RECOVERY
5 —			1.0/4.0	NA	NA	4-8	4-5': WOOD 5-8': NO RECOVERY
10 -		0.0/4.0	NA	NA	8-12	8-12': NO RECOVERY Office of Conservation MAR 2 2 2021	
15 —	- - -	D	0.0/4.0	NA	NA	12-16	12-16': NO RECOVERY Environmental Division
			0.0/4.0	NA	NA	16-20	16-20': NO RECOVERY
20 —			2.2/4.0	Top: 1.81 Bottom: 2.87	20-24' 5.3	20-24	20-20.3': WOOD 20.3-22.2': CLAY: dark gray (5Y, 4/1), soft, moist, no odor, some silt content, some silt lenses 22.2-24': NO RECOVERY
25 —			2.0/2.0	Top: 1.29 Bottom: 1.06	24-26' 3.5	24-26	24-26': SANDY SILT: dark gray (5Y, 4/1), firm, wet to saturated, no odor
			2.0/2.0	Top: 2.55 Bottom: 2.47	26-28' 4.7	26-28	26-28': CLAY: dark gray (5Y, 4/1), soft, moist, no odor, very little silt content, few silt lenses
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